

Amendment to the Claims:

1. (previously amended) A peptide comprising an amino acid sequence that is SEQ ID NO:108.
2. (currently amended) A composition comprising the peptide of claim 1 in a pharmaceutically acceptable suitable carrier.
3. (original) The composition of claim 2 that is sterile.
4. (currently amended) The composition of claim 2 further comprising a growth hormone, a growth hormone releasing peptide, a growth hormone releasing hormone, a growth hormone secretagogue, an insulin-like growth factor (IGF), an IGF in combination with an IGF binding protein, an IGF binding protein, growth hormone in combination with growth hormone binding protein, insulin, or a hypoglycemic agent.
5. (original) A kit comprising a container containing the composition of claim 2 and instructions directing the user to utilize the composition.
6. (original) The kit of claim 5 further comprising a container containing a growth hormone, a growth hormone releasing peptide, a growth hormone releasing hormone, a growth hormone secretagogue, an IGF, an IGF complexed with an IGF binding protein, an IGF binding protein, a growth hormone complexed with a growth hormone binding protein, insulin, or hypoglycemic agent.
7. (original) A composition comprising the peptide of claim 1 and a thiazolidinedione.
8. (new) A peptide that binds an IGF binding protein effective to reduce plasma insulin secretion when administered to a mammal, comprising an amino acid sequence that is SEQ ID NO:108.
9. (new) A composition comprising the peptide of claim 8 in a pharmaceutically acceptable carrier.

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10. (new) The composition of claim 9 that is sterile.

11. (new) The composition of claim 9 further comprising a growth hormone, a growth hormone releasing peptide, a growth hormone releasing hormone, a growth hormone secretagogue, an IGF, an IGF in combination with an IGF binding protein, an IGF binding protein, growth hormone in combination with growth hormone binding protein, insulin, or a hypoglycemic agent.

12. (new) A kit comprising a container containing the composition of claim 9 and instructions directing the user to utilize the composition.

C 13. (new) The kit of claim 12 further comprising a container containing a growth hormone, a growth hormone releasing peptide, a growth hormone releasing hormone, a growth hormone secretagogue, an IGF, an IGF complexed with an IGF binding protein, an IGF binding protein, a growth hormone complexed with a growth hormone binding protein, insulin, or hypoglycemic agent.

14. (new) A composition comprising the peptide of claim 8 and a thiazolidinedione.

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